

**Notice of Allowability**

Application No.

10/042,880

Examiner

Myriam Pierre

Applicant(s)

CHONG-WHITE ET AL.

Art Unit

2654

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 28 June 2005.
2. ☒ The allowed claim(s) is/are 1, 3 and 5-27.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

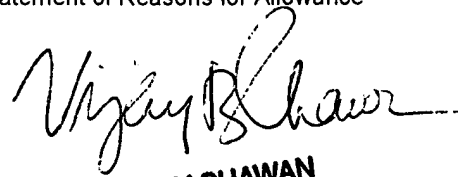
\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**VIJAY CHAWAN**  
**PRIMARY EXAMINER**

## **DETAILED ACTION**

### ***Response to Amendment***

1. Applicant's amendments filed 06/28/2005 regarding Office Action of 02/28/2005, the proposed changes are approved by the examiner; amended claims 1-2, and 9; and added the new claims 25-27.

### ***Response to Arguments***

2. Applicant's arguments, see pages 14-21, filed 06/28/2005, with respect to Office Action of 02/28/2005 have been fully considered and are persuasive. The rejection of claims 1, 3, 5-27 have been withdrawn.

### **Allowable Subject Matter**

3. Claims 1, 3, 5-27 are allowed with an Examiner's Amendment over the prior art of record. The following is an examiner's statement of reasons for allowance:

As to claims 1, 22, 23-25, Coorman et al. (2002/0143526) teach performing syllable segmentation on a frame of speech, but Coorman does not teach dynamically determining scaling factor for a segment of speech comprises setting the scaling factor to a second value, wherein time compression occurs during the steady-state vowel.

Sanneck (IEEE GLOBECOM-96) teach time scale modification, but Sanneck does not teach dynamically determining scaling factor for a segment of speech comprises setting the scaling factor to a second value, wherein time compression occurs during the steady-state vowel.

Neither Coorman et al. nor Sanneck singularly or in combination teach nor fairly suggest,

as discussed by applicant's response, page 16 "that dynamically determining scaling factor for a segment of speech comprises setting the scaling factor to a second value, wherein time compression occurs during the steady-state vowel", examiner agrees. While time scale modification is taught by Sanneck, dynamically determining scaling factor for a segment of speech comprises setting the scaling factor to a second value, wherein time compression occurs during the steady-state vowel is not taught nor is it obvious over the prior art.

The dependent claims 3, 5-24, 26-27 are allowed because they further limit the independent claims or their parent claims.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **Conclusion**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Myriam Pierre whose telephone number is 703-605-1196. The examiner can normally be reached on Monday – Friday from 5:30 a.m. - 2:00p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Talivaldis Smits can be reached on 703-306-3011. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Talivaldis Smits can be reached on 703-306-3011. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

11/21/05

A handwritten signature in black ink, appearing to read "Vijay Chawan", with a stylized, cursive script.

**VIJAY CHAWAN  
PRIMARY EXAMINER**